### City of Fairfield

# "We will lower our energy costs for decades" \_\_\_

See Case Study on Back of Flyer

### LOW INTEREST RATE LOANS

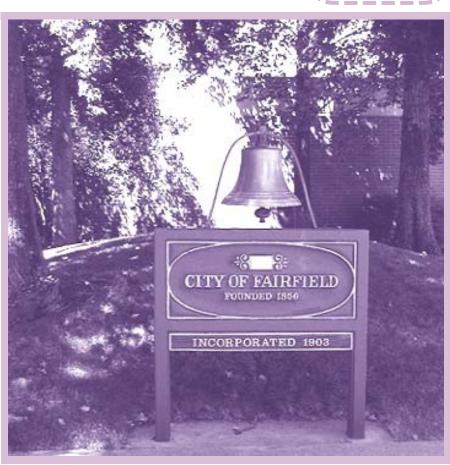
### **AVAILABLE**

### NOW!

"We received timely and helpful support from Energy Commission staff throughout the loan process. The loan enabled the city to install an energy-efficient and environmentally-friendly cogeneration system."

# David Creighton Financial Services Manager City of Fairfield





#### California Energy Commission

Public Programs Office (916) 654-4147 pubprog@energy.state.ca.us June 2006

## Apply Today!

## Need Project Funding?

You already know that energy costs are up and budgets are tight. But do you know you can reduce the impact of these increasing costs NOW by installing energy-saving lights, heating and cooling systems, and more? Look at the benefits of our Energy Efficiency Loan Program:

- ▼ 100% funding for most projects
- Repay the loan with your energy savings
- ▼ Up to \$1 million per application
- ▼ It's fast and easy to get your loan
- Loan approval in four weeks or less
- Energy savings stretch your dollars, leaving more for your organization
- Help with identifying potential energysaving projects for your facility

Funding is limited.

#### California Energy Commission

1516 9th Street Sacramento, CA 95814-5512

Jackalyne Pfannenstiel Chairman

James D. Boyd Vice Chair

#### Commissioners

Arthur H. Rosenfeld, Ph.D. John L. Geesman Jeffrey Byron

B. B. Blevins **Executive Director** 



### CASE STUDY

# THE CITY OF FAIRFIELD TAKES ACTION TO REDUCE THEIR PEAK ENERGY LOAD

Due to the electricity shortage in 2001, the City of Fairfield began to evaluate the energy efficiency opportunities at its facilities. During this time, a facility master plan identified several energy efficiency improvements, including improvements to the existing HVAC system, controls and cogeneration system, lighting retrofits and recommendations for equipment maintenance. In 2002, the city started implementing these projects with a \$2 million Energy Commission low interest loan. These projects helped the city reduced its utility bills and equipment maintenance costs. Building comfort was also improved. In addition, the city received rebates from their utility for reducing peak energy loads.

Peak demand Savings: 274 kW

**Energy Savings:** 1,818,820 kWh **Natural Gas Savings:** 182,052 therms

Annual Energy Cost Savings: \$283,062 Loan Amount: \$2,002,821

Simple Payback: 7.1 years

DON'T MISS THIS OPPORTUNITY

Application forms and additional information available at: <a href="http://www.energy.ca.gov/efficiency/financing">http://www.energy.ca.gov/efficiency/financing</a> CEC-400-2005-022-FS

Apply Today!